

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	192	220/258.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 11:50
S2	0	("2005/0121452").URPN.	USPAT	OR	ON	2006/10/06 11:47
S3	188	220/359.2.ccls. not 220/258.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 12:05
S4	273	220/359.4.ccls. not 220/359.2,258.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 06:50
S5	3	"6164470"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 15:55
S6	30	"5797509"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 15:55
S7	18	"5730309"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 15:57
S8	346	215/232.ccls. not 220/359.4,359.2,258.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 07:44
S9	0	("2005/0258127").URPN.	USPAT	OR	ON	2006/10/09 07:39

## EAST Search History

S10	307	215/45.ccls. not (215/232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:25
S11	1569	428/34.1.ccls. not (215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:10
S12	3037	428/35.7.ccls. not (215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:55
S13	776	428/35.8.ccls. not (215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:08
S14	921	428/542.8.ccls. not (215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:08
S15	5783	S11 S12 S13 S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:08
S16	7453	428/34.1,35.7,542.8,35.8,689.ccls. not (215/45,232.ccls. 220/359.4,359.2, 258.2.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:11
S17	362	S16 and shoulder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:12

## EAST Search History

S18	3084	428/35.7.ccls. not (215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:55
S19	1386	S18 and diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 08:55
S20	251	S19 and foil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 09:09
S21	1	preform same plastic same shoulder same foil same diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 09:09
S22	7	preform with plastic same shoulder and foil and diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 09:11
S23	151	preform and plastic and shoulder and foil and diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 09:11
S24	1	2003-833396.NRAN.	DERWENT	OR	ON	2006/10/09 09:11
S25	4	STOLTZ-HENDRIK\$.in,as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 09:20
S26	0	("2005/0121452").URPN.	USPAT	OR	ON	2006/10/09 09:20

## EAST Search History

S27	349	ELOPAK-SYSTEMS\$.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 09:22
S28	1	2006-578346.NRAN.	DERWENT	OR	ON	2006/10/09 09:24
S29	490	53/452.ccls. not (215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:38
S30	104	53/420.ccls. not (53/452.ccls. 215/45, 232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:44
S31	25	53/423.ccls. not (53/420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258. 2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:46
S32	37	53/129.1.ccls. not (53/423,420,452. ccls. 215/45,232.ccls. 220/359.4,359. 2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:50
S33	23	53/421.ccls. not (53/129.1,423,420, 452.ccls. 215/45,232.ccls. 220/359.4, 359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:51
S34	204	53/558.ccls. not (53/421,129.1,423, 420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 10:54
S35	195	53/140.ccls. not (53/558,421,129.1, 423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 11:00

## EAST Search History

S36	476	53/453.ccls. not (53/140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 11:08
S37	274	53/559.ccls. not (53/453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:40
S38	489	53/471.ccls. not (53/559,453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:56
S39	286	53/281.ccls. not (53/471,559,453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:59
S40	196	53/329.3.ccls. not (53/281,471,559,453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:05
S41	11	53/332.ccls. not (53/329.3,281,471,559,453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:06
S42	123	53/296.ccls. not (53/332,329.3,281,471,559,453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:08
S43	52	53/290.ccls. not (53/296,332,329.3,281,471,559,453,140,558,421,129.1,423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:28

## EAST Search History

S44	55	53/289.ccls. not (53/290,296,332,329. 3,281,471,559,453,140,558,421,129.1, 423,420,452.ccls. 215/45,232.ccls. 220/359.4,359.2,258.2.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:29
S45	25	("3189072"   "3572413"   "3595418"   "3817418"   "4399926"   "4561562"   "4687114"   "4699285"   "4739893"   "5064084"   "5067624"   "5213224"   "5259522"   "5373955"   "5460283"   "5738231"   "5964362"   "5975321"   "6021912"   "6257432"   "6260722"   "6260723"   "D425423").PN. OR ("6981603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:31
S46	14	("20030124280"   "4741936"   "5324467"   "5346733"   "5429785"   "5599598"   "5628957"   "5651933"   "5695710"   "5804016"   "5804305"   "5824394"   "5968666"   "6548133").PN. OR ("6749785").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:35
S47	64	("2971671"   "3057537"   "3223269"   "3458080"   "3814277"   "3990603"   "4200196"   "4356939"   "4380303"   "4391385"   "4393979"   "4408697"   "4453646"   "4461391"   "4513876"   "4540102"   "4573601"   "4625875"   "4664278"   "4669640"   "4682702"   "4708255"   "4746025"   "4757911"   "4770325"   "4801037"   "4807769"   "4828127"   "4838450"   "4850503"   "4858776"   "4887765"   "4948003"   "4964562"   "5058360"   "5069372"   "5125886"   "5133486"   "5176300"   "5176313"   "5249695"   "5267934"   "5272855"   "5297688"   "5301849"   "5303838"   "5366433"   "5435803"   "5484374"   "5498225"   "5597082"   "5601669"   "5653832"   "5735426"   "5759143"   "5759319"   "5765747"   "5770009"   "5810184"   "6086523").PN. OR ("6464096").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:37

## EAST Search History

S48	47	("2768762"   "2829790"   "3074579"   "3389851"   "3441161"   "3568871"   "3603472"   "3811591"   "4383620"   "4442947"   "4450960"   "4560077"   "4566603"   "4598835"   "4768672"   "4856668"   "4907709"   "4928839"   "4977002"   "5292020"   "5383558"   "5722545"   "5931323"   "6105801"   "D035412"   "D228879"   "D236433"   "D262266"   "D274218"   "D285657"   "D345695"   "D345696").PN. OR ("6260722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:38
S49	10	("2040798"   "2449014"   "4122964"   "4408694"   "4533059"   "4721219"   "5119962").PN. OR ("6164470").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:40
S50	23	("5201440"   "5386918"   "5392938"   "5497906"   "5662245"   "5685444"   "5799840"   "5875907"   "5996849"). PN. OR ("6116441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:41
S51	18	("3556338"   "3592349"   "3688942"   "3741424"   "4496066"   "4699285"   "4712699"   "5207783"   "5257705"   "5402901"   "5464112"   "5489036"   "5730309").PN. OR ("6041953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:43
S52	61	("3274964"   "3391847"   "3501045"   "3767076"   "3815314"   "3900125"   "3928109"   "3961566"   "3973719"   "4020969"   "4341498"   "4526562"   "4637519"   "4693390"   "4697719"   "4754890"   "4767016"   "4771937"   "4778698"   "4784885"   "4872571"   "4934544"   "4954191"   "4960216"   "4981229"   "5004111"   "5012946"   "5108356"   "5197618"   "5372268"   "5664694").PN. OR ("5797509").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:45
S53	41	("3632004"   "3817417"   "3973719"   "4127187"   "4209126"   "4324343"   "4328905"   "4418831"   "4523689"   "4556152"   "4605136"   "4666052"). PN. OR ("4754890").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:48
S54	29	("3107838"   "3532244"   "3811597"   "4034889"   "4538741"   "4919286"   "5092478"   "5143219"   "5143235"   "5163576"   "5292024"   "5460287"). PN. OR ("5730309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:52
S55	10	("3979015"   "4300700"   "4529100"   "4589568"   "5055215").PN. OR ("5152418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:54

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S56	29	("3980195"   "4432461"   "4493427"   "4530437"   "4550844"   "4567993"   "4595110"   "4679696"   "4700859"   "4702383"   "4768666"   "4807771"   "4919285").PN. OR ("5135123").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:55
S57	148	("0521788"   "0958513"   "1770548"   "2340353"   "2385105"   "2423295"   "2447340"   "2456560"   "2852054"   "2894844"   "2961119"   "3038624"   "3065677"   "3171453"   "3200981"   "3243851"   "3250417"   "3272369"   "3285452"   "3286866"   "3339770"   "3343700"   "3344942"   "3348717"   "3352127"   "3352448"   "3369694"   "3374913"   "3385249"   "3402873"   "3405439"   "3418409"   "3428238"   "3428328"   "3460708"   "3482725"   "3518803"   "3524568"   "3532786"   "3543963"   "3557275"   "3557985"   "3567233"   "3586204"   "3612324"   "3613929"   "3709399"   "3784041"   "3820799"   "3861551"   "3977153"   "4016996"   "4069937"   "4083086"   "4090631"   "4091948"   "4102467"   "4141463"   "4143785"   "4153172"   "4174784"   "4184444"   "4196818"   "4202462"   "4206852"   "4209102"   "4210251"   "4218067"   "4253581"   "4257525"   "4274544"   "4281774"   "4281979"   "4290614"   "4333584"   "4343408"   "4345692"   "4360114"   "4360149"   "4386044"   "4392579"   "4394918"   "4418828"   "4434964"   "4442947"   "4470513"   "4475274"   "4497765"   "4506795"   "4550844"   "4552279"   "4561555"   "4563325"   "4595547"   "4626157"   "4626158"   "4667384"   "4692132"   "4697972").PN. OR ("5100009").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 13:56
S58	25	("3263724"   "3402873"   "3483066"   "3561668"   "3824138"   "4411720").PN. OR ("4746025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:01
S59	14	("2375388"   "3804282"   "3974008"   "4093093"   "4096962"   "4111325"   "4207990").PN. OR ("4434904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:02
S60	11	("3923179"   "4093093"   "4096962"   "4101041"   "4111325"   "4176755"   "4181232").PN. OR ("4402417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:02
S61	11	("3892351"   "3908857"   "3961566").PN. OR ("4324343").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:03



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S62	23	("3208710"   "3325031").PN. OR ("3593909").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:04
S63	44	("3411652"   "3494496").PN. OR ("3592349").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:05
S64	25	("3189072").URPN.	USPAT	OR	ON	2006/10/09 14:07
S65	0	("2003/0071042").URPN.	USPAT	OR	ON	2006/10/09 14:08
S66	0	("86319").URPN.	USPAT	OR	ON	2006/10/09 14:08
S67	22	(US-20030071042-\$).did. or (US-5152418-\$ or US-3593909-\$ or US-6464096-\$ or US-6116441-\$ or US-5797509-\$ or US-6164470-\$ or US-6041953-\$ or US-4746025-\$ or US-5135123-\$ or US-4402417-\$ or US-4434904-\$ or US-6981603-\$ or US-6260722-\$ or US-3592349-\$ or US-0086319-\$ or US-5100009-\$ or US-6749785-\$ or US-3189072-\$ or US-5730309-\$ or US-4324343-\$).did. or (EP-404153-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/10/09 14:09